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APPLICATION NUMBER	FILING OR 371(c) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/695,789		Minish Mahendra Shah	D-20880-1

PRAXAIR, INC.  
 LAW DEPARTMENT-MI 557  
 39 Old Ridgebury Road  
 Danbury, CT 06810-5113

CONFIRMATION NO. 7750

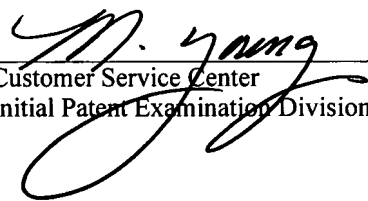
**WITHDRAWAL  
 NOTICE**

Date Mailed: 06/18/2007

**WITHDRAWAL OF PREVIOUSLY SENT NOTICE**

The Notice of Abandonment mailed on 05/11/2005 was sent in error and is hereby withdrawn. A Filing Receipt is enclosed. The Office regrets any inconvenience the error may have caused.

*A copy of this notice MUST be returned with the reply.*

  
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APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/695,789	10/30/2003	1621	900	D-20880-1	3	1

CONFIRMATION NO. 7750

PRAXAIR, INC.  
 LAW DEPARTMENT-MI 557  
 39 Old Ridgebury Road  
 Danbury, CT 06810-5113

## UPDATED FILING RECEIPT



\*OC000000024405678\*

Date Mailed: 06/18/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

**Applicant(s)**

Minish Mahendra Shah, East Amherst, NY;

**Power of Attorney:**

Iurie Schwartz--43909

**Domestic Priority data as claimed by applicant**

This application is a DIV of 09/963,446 09/27/2001 PAT 6,667,409

**Foreign Applications**

If Required, Foreign Filing License Granted: 08/25/2004

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/695,789**

Projected Publication Date: 09/27/2007

Non-Publication Request: No

Early Publication Request: No

Title

## Process and apparatus for integrating an alkene derivative process with an ethylene process

**Preliminary Class**

562

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR

1.53(d). This license is not retroactive.

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#### **NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PRAXAIR TECHNOLOGY, INC.

Law Department

Patent Section M1-557

LOCAL TELEPHONE CONTACT:

10/695789

30 Old Ridgebury Road  
Danbury, CT 06810-5113

Docket No. D-20880-1

To: Commissioner for Patents  
Box Patent Application  
Alexandria, Virginia 22313-1450

Transmitted herewith for filing is the UTILITY PATENT APPLICATION under 37 C.F.R. §1.53(b) of:

First Inventor Minish Mahendra Shah

10695789

Title of invention PROCESS AND APPARATUS FOR INTEGRATING AN ALKENE  
DERIVATIVE PROCESS WITH AN ETHYLENE PROCESS

1. ☒ Cancel Claims: 1-17

☒ Filing Fee, calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT					
	NUMBER FILED	NUMBER EXTRA	\$ RATE	\$ RATE	FEE CODE
Basic fee				770	101
Total claims	<u>3</u> - 20	<u>0</u> x	18 =	<u>0</u>	103
Independent claims	<u>1</u> - 3	<u>0</u> x	86 =	<u>0</u>	102
Multiple dependent claims(s) per Application (if applicable)		+	290 =	<u>0</u>	104
Total filing fee - \$					<u>770</u>

The Commissioner is hereby authorized to charge the following fees, and credit any overpayment to Deposit Account No. 16-2440 (a duplicate copy of this Sheet is enclosed for this purpose):

- a. ☒ Filing Fees required under 37 C.F.R. §1.16
- b. ☒ Processing Fees required under 37 C.F.R. §1.17
- c. ☐ Issue Fees required under 37 C.F.R. §1.18
2. ☒ Specification Total Pages: 24
3. ☐ Informal ☒ Formal drawings Total Sheets: 4
4. a. ☐ New Declaration (Signed) \_\_\_\_\_ (Unsigned) \_\_\_\_\_
- b. ☒ Copy from a prior application (37 C.F.R. §1.63(d))
- i. DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. §§1.63(d)(2) and 1.33(b).
5. ☒ Incorporation By Reference (usable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied  
under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.

06/14/2007 SDIRETA1 00000006 162440 10695789

01 FC:1051 130.00 DA

6. ☐ Microfiche.  
7. ☐ Sequence Submission.  
8. ☐ An Assignment transmittal letter and document or ☒ Assignment in parent case was recorded November 8, 2001 Reel, Frame(s) 012301/0331.  
9. ☒ copy of a Power of Attorney executed by the ☒ Inventor(s), ☐ Assignee (with 37 C.F.R. 3.73(b) Statement).  
10. ☐ English Translation.  
11. ☒ An Information Disclosure Statement.  
    ☒ A list of references (Form PTO-1449).  
    ☒ Copies of references.  
12. ☐ Preliminary Amendment.  
13. ☒ Postcards.  
14. ☐ Other (specify).
- 

15. Amend the specification by inserting before the first line, the sentence:

"This is a ☐ Continuation ☒ Division ☐ Continuation-in-Part of prior U.S. Application(s) No. 09/963,446, Filing Date: 9/27/01."

16. ☒ Prior application information: Examiner Ba K. Trinh Group Art Unit 1625

17. Claim for Priority Under 35 U.S.C. 120:

☒ The benefit under 35 U.S.C. 120 is hereby claimed from the United States application(s) identified in Box 15 above.

18. Claim for Priority Under 35 U.S.C. 119:

☐ The benefit of priority under 35 U.S.C. 119 is hereby claimed from the following foreign application(s):

☐ Certified copy of Priority Document(s).

19. Please address all correspondence in connection with this application to:

PRAXAIR, INC.  
LAW DEPARTMENT – M1 557  
39 Old Ridgebury Road  
Danbury, CT 06810-5113

Telephone (203) 837-2161  
Fax (203) 837-2545



---

Attorney's Name: Iurie A. Schwartz  
Registration No.: 43,909

Dated: October 29, 2003  
Our Ref.: D-20880



DECLARATION  
AND POWER OF ATTORNEY  
Original Application

ATTORNEY'S DOCKET NO.  
D-20880

As a below named inventor, I declare that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in this Declaration, that the information given herein is true, that I believe that I am the original, first and sole inventor if only one name is listed at 201 below, or a joint inventor if plural inventors are named below at 201 et seq., of the invention entitled:

PROCESS AND APPARATUS FOR INTEGRATING AN ALKENE DERIVATIVE PROCESS WITH AN ETHYLENE  
PROCESS

described and claimed in:

☐ the attached specification or

☒ the specification in application Serial No. 09/963,446 filed 27/9/01 amended \_\_\_\_\_  
(for declaration not accompanying application) (Day, Month, Year) (Day, Month, Year)

that I acknowledge a duty to disclose information I am aware of which is material to the patentability of this application in accordance with 37 CFR 1.56(a), that I do not know and do not believe that the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to this application, or in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application and that as to applications for patent or inventor's certificate filed by me or my legal representatives or assigns in any country foreign to the United States of America, the earliest filed foreign application(s) filed within twelve months prior to the filing date of this application and all foreign applications filed more than twelve months prior to the filing date of this application are identified at 600, and, as required, 601 below.

CHECK APPROPRIATE BOX:

☒ No earlier-filed applications

☐ Required information as to foreign applications filed prior to filing date of this application is at 601 on page 2 attached hereto and made a part hereof.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Blake T. Biederman  
Donald T. Black  
Robert J. Follett  
Stanley Ktorides

Reg. No. 34124  
Reg. No. 27999  
Reg. No. 39566  
Reg. No. 29399

Bernard Lau  
David M. Rosenblum  
Steven T. Trinker

Reg. No. 38218  
Reg. No. 29341  
Reg. No. 28274

SEND CORRESPONDENCE TO:

PRAXAIR TECHNOLOGY, INC.  
Law Department M1-557  
39 Old Ridgebury Road  
Danbury, CT 06810-5113

DIRECT TELEPHONE CALLS TO:

Bernard Lau (203) 837-2292

201	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
	84 S. Castlerock Lane	East Amherst	New York	India
202	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
	22 Widewaters Lane	Pittsford	New York	USA
203	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
	5850 Creekview Drive	Clarence Center	New York	USA
300	<input type="checkbox"/> Additional matter on page 2 attached hereto and made a part hereof. When page 2 is used, all signatures must be signed on page 2.			
	List of Applicants continued on page 2 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statement and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application of any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
<i>Minish Mahendra Shah</i>	<i>M. Mushtaq Ahmed</i>	<i>Raymond Francis Drnevich</i>
DATE October 12, 2001	DATE 15 October 2001	DATE 10/15/01

FOR SOLE AND JOINT APPLICATIONS